1997 Spring Simulation Interoperability Workshop

sponsored by the

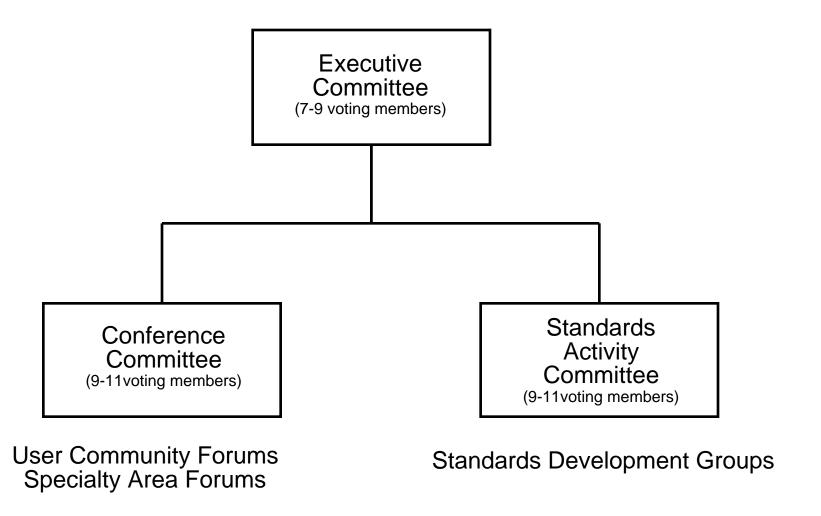
Simulation Interoperabilility Standards Organization

March 3-7, 1997

Overview

- Organizational structure of SISO
- Workshop schedule for 1997 Spring SIW
- Reflector structure to support SIW
- Relationship of SIW to standards development

SISO Organization



Operating Goals

- Seek broad involvement from all elements of the M&S community (including non-DoD applications)
- Build on the High Level Architecture and the Federation Development Process Model and Interface Specification
- Provide a forum for the exchange of new ideas and improved methods across M&S domains
- Generate support for simulation interoperability and reuse through education, communication, and development of consensus
- Support the development of useful standards, practices, and guides for various elements of the M&S community

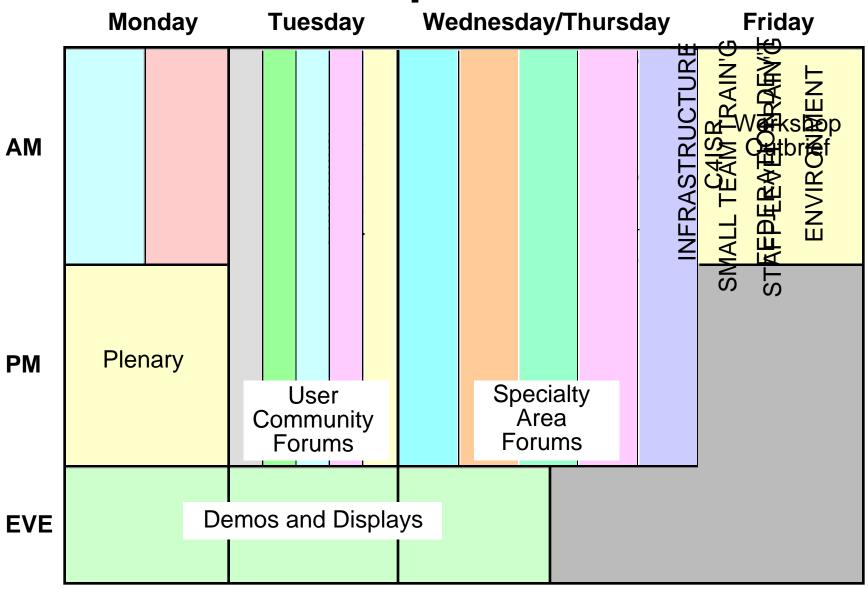
User Community Forums

- Analysis Forum
- Research, Development, and Engineering Forum
- Test and Evaluation Forum
- Small Team Training Forum
- Staff-Level Training Forum

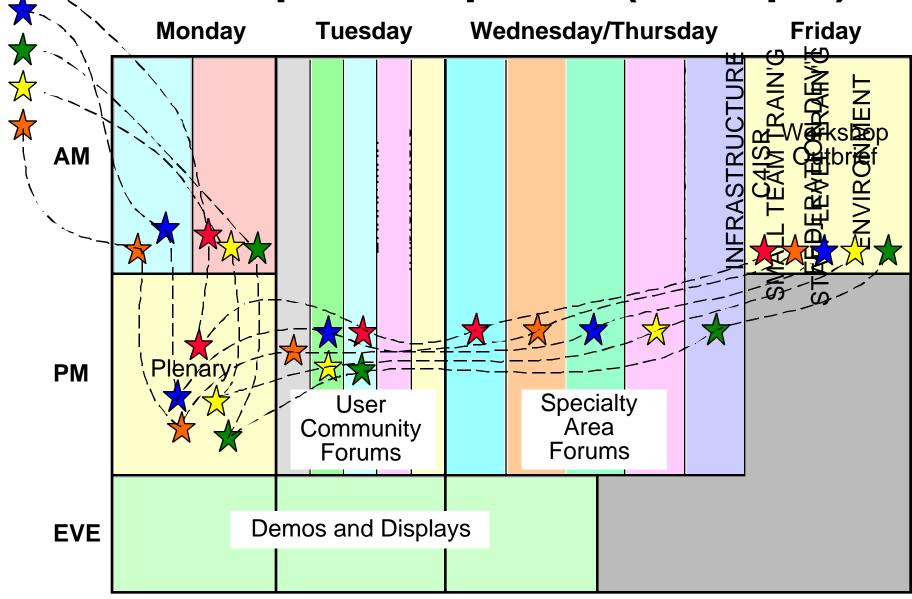
Specialty Area Forums

- Infrastructure Track
 - Run-Time Infrastructure and Communications Forum
 - Live Interaction Form
- Federation Development Track
 - Federation Development Process Forum
 - Exercise Management Forum
 - VV&A Forum
 - Testing Forum
- Environment Track
 - Simulated Natural Environment Forum
 - Sensor Modeling Forum
- Command/Control/Communications/Intelligence Track
 - C4ISR Forum
- Applications Track
 - Federation Implementers' Forum
 - Vehicle/Weapon System Modeling Forum
 - Human Decision-Making and Behavior Representation Forum
 - Logistics Forum

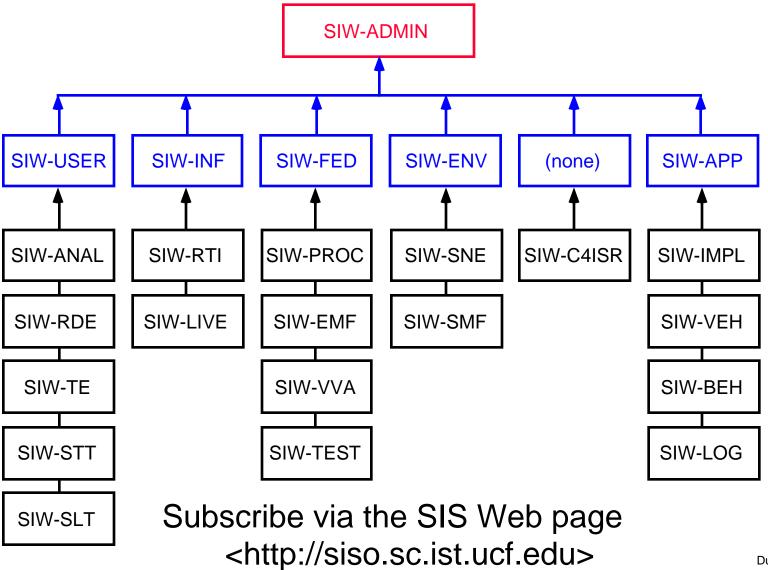
Workshop Schedule



Workshop Participation (Example)



Workshop Reflectors



Conference Forum Relationship with Standards Development Groups

- Proposal for standard/guide/practice emerges from part of the M&S Community, usually through a Forum
- EXCOM reviews and approves proposal
- Standards Activity Committee issues call for volunteers to form Standards Development Group
- SDG startup effort includes developing SDG charter and selecting volunteers from interested Conference Forums
 - Drafting Group
 - Principal Reviewers
 - Associate Reviewers (open)
- SDG reports to SAC and briefs interested Forums during Workshops
- Balloting Group will be drawn primarily from these Forums